

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET No. 37886/DOB/rf/vf	APPLICATION No. unknown
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		APPLICANT MANFRE' ET AL.	
		FILING DATE unknown	GROUP ART UNIT 3742

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SP	AA 5,594,585	01-1997	KOMATSU, TORU			
	AB 4,087,778	05-1978	MERZ ET AL.			
	AC 5 229,582	07-1993	GRAHAM, THOMAS G.			
	AD 5,328,683	07-1994	HARASHIMA, ASAO			
	AE 4,071,736	01-1978	KAMERLING, MARC A.			
	AF 3,686,473	08-1972	SHIRN ET AL.			
	AG 4,459,470	07-1984	SCHLICHTA ET AL.			
	AH 5,277,714	01-1994	TAMAGAKI, HIROSHI			
	AI 5,103,766	04-1992	YOSHIKAWA ET AL.			
Y	AJ 3 790 748	02-1974	VAN LAETHEM			
	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
SP	AL 0 677 434	10-1995	EUROPE				
SP	AM 0 388 988	09-1990	EUROPE				
	AN						
	AO						
	AP						

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)

AR		
AS		
AT		

EXAMINER	DATE CONSIDERED
S. R.	7/26/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).